

What is claimed is:

1. An image transmitting apparatus comprising:  
filing means for filing image data by unit of page:  
5 registering means for registering a filed image file  
to a server apparatus: and

informing means for transmitting an e-mail  
including a server address of said server apparatus to  
a recipient to which said image data should be  
10 transmitted.

2. The apparatus according to claim 1, wherein said  
registering means generates image data to be transmitted  
in a plurality of data formats having a standard data  
format and a non-standard data format, and registers image  
15 data to said server apparatus.

3. The apparatus according to claim 1, further  
comprising:

storing means storing a table in which a recipient's  
e-mail address, serving as a recipient, and a server  
20 address, serving as a registration destination for an  
image file, are made to correspond to each other; and

server selecting means for selecting the server  
apparatus corresponding to said e-mail address when the  
recipient e-mail address is input using said table.

25 4. The apparatus according to claim 3, wherein a  
single button dialing key number allocated to the e-mail  
address is registered to correspond to the e-mail address  
and said server selecting means selects a corresponding

server apparatus when the single button dialing key number is input.

5        5. The apparatus according to claim 1, wherein a menu screen in which a file name of the image file to be registered to said server apparatus is registered is generated in a form of a structured document, and said generated menu screen is registered to said server apparatus.

10       6. The apparatus according to claim 1, wherein when the image files for all pages are prepared, said registering means registers said image files to said server apparatus at one time.

15       7. The apparatus according to claim 1, wherein said registering means sequentially registers said image files every time when the image file for one page is generated.

20       8. A server apparatus registers image files from an image transmitting apparatus described in claim 1 and selects a requested image file when an image receiving apparatus where an image is sent accesses thereto, and transfers the selected image file thereto.

25       9. The apparatus according to claim 8, wherein when said image receiving apparatus where an image is sent accesses to thereto, a menu screen is first transmitted to said image receiving apparatus.

10. An image receiving apparatus comprising:  
address extracting means for extracting a server address by use of an e-mail received from an image

transmitting apparatus; and

image obtaining means for obtaining an image file by unit of page by accessing to a server apparatus using said extracted server address.

5        11. The apparatus according to claim 10, wherein when image files are registered to the server apparatus in a plurality of data formats, said image obtaining means selects an image file of a data format suitable for an own processing capability and obtains the selected image  
10 file.

12. The apparatus according to claim 10, wherein when said image obtaining means first accesses to the server apparatus, said image obtaining means reads a menu screen and displays said menu screen, and receives an  
15 selection for an image file on said menu image, and obtains the selected image file from the server apparatus.

13. The apparatus according to claim 10, wherein when said image obtaining means fetches page numbers for all pages from the server apparatus and writes the page  
20 numbers to a print instruction buffer, and fetches the image files having page numbers written to the print instruction buffer one page by one, and when a printing for one page is ended, said image obtaining means fetches a next page again.

25        14. The apparatus according to claim 10, wherein when said image obtaining means writes a page number instructed to be selected to a print instruction buffer, and fetches image files written to the print instruction

buffer one page by one, and when a printing for one page is ended, said image obtaining means fetches a next page again.

5 15. The apparatus according to claim 10, further comprising a remote controller with a display separated from the main body of said apparatus, wherein image data included in the image file received by the main body of said apparatus is transferred to said remote controller with a display so as to be displayed thereon.

10 16. The apparatus according to claim 10, further comprising a remote controller with a display separated from the main body of said apparatus, wherein said remote controller with a display instructs the main body of said apparatus to write a page number to a print instruction  
15 buffer.

17. An image transmitting method comprising the steps of:

filing image data by unit of page:

20 generating a menu screen in which a file name of image data is registered in a form of a structured document;

registering said filed image data and said menu screen to a server apparatus; and

25 transmitting an e-mail including a server address of said server apparatus to a recipient to which said image data should be transmitted.

18. An image receiving method comprising the steps of:

receiving an e-mail including a server address to which image data to itself is registered;

extracting the server address from the received e-mail;

5 accessing to a server apparatus using the extracted server address so as to obtain a menu screen; and

obtaining image data by unit of page using said menu screen.

all  
over